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DATE MAILED: 02/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/996,864	11/19/2001	Cheng-Ku Chen	67,200-600	4851	
7590 02/15/2005			EXAMINER		
TUNG & ASSOCIATES			PHAM, LONG		
Suite 120				D . D . D . D . D . D . D . D . D . D .	
838 W. Long Lake Road			ART UNIT	PAPER NUMBER	
Bloomfield Hills, MI 48302			2814		

Please find below and/or attached an Office communication concerning this application or proceeding.

			Au /
	Application No.	Applicant(s)	77-1-5
Advisory Action	09/996,864	CHEN ET AL.	
Advisory Action	Examiner	Art Unit	
	Long Pham	2814	
The MAILING DATE of this communication appe	ears on the cover sheet with the o	correspondence add	ress
THE REPLY FILED 24 January 2005 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this application appl	cation. A proper repich to the contract of the	oly to a cation in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date of			
b) The period for reply expires on: (1) the mailing date of this Ad- event, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	nan SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF TH	of the final rejection. E FINAL REJECTION. S	See MPEP
Extensions of time may be obtained under 37 CFR 1.136(a). The datave been filed is the date for purposes of determining the period of extens 7 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened b) above, if checked. Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.704(b).	ision and the corresponding amount of the d statutory period for reply originally set in	e fee. The appropriate ext the final Office action; or	ension fee under (2) as set forth in
<ol> <li>A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF</li> </ol>			
2. The proposed amendment(s) will not be entered be	ecause:		
(a) X they raise new issues that would require furth	er consideration and/or search	(see NOTE below);	
(b)  they raise the issue of new matter (see Note	below);		
<ul><li>(c) they are not deemed to place the application issues for appeal; and/or</li></ul>	in better form for appeal by mat	terially reducing or s	simplifying the
(d) they present additional claims without cance	ling a corresponding number of	finally rejected clair	ns.
NOTE: See attached office action.			
3. Applicant's reply has overcome the following rejection	ction(s):		
<ol> <li>Newly proposed or amended claim(s) would canceling the non-allowable claim(s).</li> </ol>	d be allowable if submitted in a s	separate, timely file	d amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:		sidered but does NO	OT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w			and an
The status of the claim(s) is (or will be) as follows	:		
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1, 3-17, 19, and 20</u> .			1
Claim(s) withdrawn from consideration:		/	
8. The drawing correction filed on is a) ap	proved or b)□ disapproved by	the Examiner.	
9.  Note the attached Information Disclosure Stateme	ent(s)( PTO-1449) Paper No(s).	_///	
10. Other:			
		Long Pham Primary Examiner Art Unit: 2814	

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03)

### **DETAILED ACTION**

# Response to Amendment after final or Advisory Action Status of the amendment after final rejection

A. New issues: The following proposed amendments raise new issues requiring further consideration and/or search:

Claims 1 and 17.

New claims 21-23.

Therefore, the amendment after final dated 01/24/05 has not been entered.

B. Others: cancellation of claims 8-16 would be entered for purposes of appeal if submitted separately.

### Status of the pending claims after final rejection

See final rejection of 11/22/04.

#### Response to Arguments

1. Applicant's arguments filed 01/24/05 have been fully considered but they are not persuasive. See below.

Since the amendment after final dated 01/24/05 has not been entered, response to the arguments directed to the amendment after final is not needed.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Long Pham whose telephone number is 571-272-1714. The examiner can normally be reached on M-F, 7:30AM-3:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael Fahmy can be reached on 571-272-1705. The fax

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phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.usprto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Long Phan

Primary Examiner

Art Unit 2814

LP